## PTO/SB/05 (03-01) red for use through 10/31/2002. OMB 0651-0032

## UTILITY PATENT APPLICATION

Approved for use through 10/31/2002: Othe 0031-0032							
Attorney Docket No. First Inventor		740819-1034	,				
		Toshikazu ONISHI	,o				
Title		DUCTOR LASER DEVICE HOD FOR FABRICATING	U.S. P.1 13220				
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TAIDITATIDICATION			SEMICONDUCTOR LASER DEVICE &								
TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		Title		AND METHOD FOR FABRICATING							
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	APPLICATION E	LEMENTS				Mail Stoj	Patent	t Application or Patents	10/7		
See MPEP chapter 600	concerning utility	patent applica	tion contents.		ADD	RESS TO: P.O. Box		or ratents	ا ج		
<u> </u>						Alexandr	ia, VA	22313-1450			
	l Form (e.g., PTO/				7.	CD-ROM or CD-R in					
	and a duplicate for fee p					Computer Program (A					
2. Applicant clair See 37 CFR 1.	ns small entity stat	us.				ucleotide and/or Amino		equence Submission			
3. Specification		otal Pages 78]				applicable, all necessar		(CDE)			
(preferred arrangem	nent set forth below)	υ,		<ul> <li>a. Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:</li> </ul>							
	e title of the invent			i. D CD-ROM or CD-R (2 copies; or							
	erence to Related A Regarding Fed spo					ii. D paper	,	ζ=,			
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or a compu	ater program listing			· [		ACCOMPANYING					
	nd of the Invention		•	<b>}</b>		_	,				
	mary of the Inventi					Assignment Papers					
- Detailed D		ings (ij jiieu)			10. <b>i</b>	☐ 37 CFR 3.73(b) Stat		Power o	-		
- Claim(s)						(when there is an as.		•	′		
	f the Disclosure					English Translation			EIDE		
4. Drawing(s) (3.		[ Total Sheets ]			12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
5. Oath or Declaration		[ Total Pages	2]		13. Preliminary Amendment						
	cuted (original or c a prior application		(4))		14. X Return Receipt Postcard (MPEP 503)						
					(Should be specifically itemized)						
(for continuation/divisional with Box 18 completed) i. □ DELETION OF INVENTOR(S)					15. Certified Copy of Priority Document						
	i statement attached		ntor(s)		(if foreign priority is claimed)						
named in the prior application, see 37 CFR					16. <b>[</b>	☐ Nonpublication requ					
	(2) and 1.33(b)					122(b)(2)(B)(i). Ap					
6. Application Data Sheet. See 37 CFR 1.76						PTO/SB/35 or its equivalent.  17. □ Other:					
						Other.					
			riate box, and s	upply ti	he requ	iisite information below	and in	a preliminary amen	dment,		
or in an Application Do											
☑ Divisional of p	rior Application No: 0	09/784,016 filed F	February 16, 2001	•							
Prior application inform	nation:	Examiner: Q.	Leung	Group /	Art Un	it: 2828			l		
For CONTINUATION O	R DIVISIONAL AF	PS only: The en	ntire disclosure o	f the pri	ior app	lication, from which an oa	th or de	eclaration is supplied (	under		
Box 5b, is considered a p	art of the disclosure	of the accompan	ying continuatio	n or div	isional	application and is hereby	incorpo				
incorporation can only be	e relied upon when a					e submitted application p	arts.				
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Name (Print/Type)	Donald R. St	udebaker	Registration	No. (At	tomey	/Agent)		32,815	]		
Signature	Duln.					Date	N	ovember 17, 200	)3		
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## FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$910

Complete if Known						
Application Number New Application						
Filing Date	November 17, 2003					
First Named Inventor	Toshikazu ONISHI					
Examiner Name	Q. Leung					
Art Unit	2828					
Attorney Docket No.	740819-1034					

METHOD OF PAYMENT (check all that apply)					. FEE CALCULATION (continued)							
Check Credit Card Money Other None			3. A	3. ADDITIONAL FEES								
Deposit Account:			Large Entity   Small Entity		Entity							
Deposit		Fee	Fee	Fee	Fee		Fee Descri	ption				
Account Number 19-2380 (740819-1034)		Code 1051	( <b>\$</b> ) 130	2051	<b>(\$)</b> 65	Surcharge	- late filing fee o	or oath				
'				1052	50	2052	25	_	_	filing fee or cover		
Deposit	· · · · · · · · · · · · · · · · · · ·		<del></del>	1053	130	1053	130	sheet Non-Engli	sh specification		<del> </del>	
Account	Nixon	Peabody LLP		1812	2,520	1812	2,520	•	-	arte reexamination	<u> </u>	
Name				1804	920*	1804	920*	-,		SIR prior to Examiner		
The Commissi	oner is au	horized to: (che	eck all that apply)	1004	920	1804	920	action	g publication of s	ork prior to Examine		
Charge fee(	(s) indicated	below 🗵	Credit any overpayments	1805	1,840*	1805	1,840*	Requesting action	g publication of S	SIR after Examiner		
Charge any	additional f	e(s)		1251	110	2251	55	Extension				
		below, except for t	he filing fee	1252	420	2252	210	Extension for reply within second month				
to the above-ident	tified deposi	account.		1253	950	2253	475	Extension	Extension for reply within third month			
	FE	E CALCULATI	ON	1254	1,480	2254	740	Extension	nsion for reply within fourth month			
1. BASIC FIL	ING FEE			1255	2,010	2255	1,005	Extension	for reply within t	fifth month		
Large Entity	Small E			1401	330	2401	165	Notice of	Appeal			
Fee Fee Code (\$)	Fee F	ee Fee Descri 5)	Fee Paid	1402	330	2402	165	Filing a br	ief in support of a	an appeal		
.,	,	•		1403	290	2403	145	Request fo	or oral hearing			
1001 770	2001	385 Utility filin	g fee \$770	1451	1,510	1451	1,510	Petition to	institute a public	use proceeding		
1002 340	2002	170 Design fili	ng fee	1452	110	2452	55	Petition to	revive - unavoid	lable		
1003 530					1,330	2453	665	Petition to	Petition to revive – unintentional			
1004 770	2004	385 Reissue fili	ng fee	1501	1,330	2501	665	Utility issu	Utility issue fee (or reissue)			
1005 160	2005 .	80 Provisional	-	1502	480	2502	240	Design iss	ue fee	•		
*				1503	640	2503	320	Plant issue	fee			
	S	UBTOTAL (1)	\$770.00	1460	130	1460	130	Petitions to	the Commission	ner		
				1807	50	1807	50	Processing	g fee under 37 CF	R 1.17(q)		
2. EXTRA	CLAIM F	EES FOR UTIL	ITY AND REISSUE	1806	180	1806	180	Submissio	n of Information	Disclosure Stmt		
		Extra Claims	Fee from below Fee Paid	8021	40	8021	40		each patent assignment of properties	gnment per property		
Total Claims	23 -20		\$18 = \$54.00	1809	770	2809	385		bmission after fir			
	4 -3**	= 1 X	\$86.00	1810	770	2810	385	For each a	dditional invention	on to be examined		
Claims Multiple Depende	ent	x	\$290 =	1801	770	2801	385	(37 CFR 1 Request fo	.129(b)) or Continued Exa	mination (RCE)		
ample Depende		Α.	4270	1001	7,10	2001	303	request to	or Continued Exa	inimation (ICE)		
Large Entity	Small E			1802	900	1802	900			nination of a design		
Fee Fee Code (\$)	Fee F	ee <u>Fee Descri</u> 5)	ption	Othor	for (om ani	en I		application	1			
1202 18	2202		excess of 20	Oulei	fee (speci	ту)						
1201 86			nt claims in excess of 3		•							
1202 200				*Redu	ced by Ba	sic Filir	ig Fee Paid		SUBTOTAL	(3) \$		
1203 290	2203 14	•	pendent claim, if not paid									
1204 86	2204	13 ** Reissue original par	independent claims over ent									
1205 18	2205	9 ** Reissue over origin	claims in excess of 20 and al patent	and								
SUBTOTAL (2) \$140.00												
**or number previously paid, if greater; For Reissues, see above											=	
SUBMITTED BY									Complete (if	applicable)		
Name (Print/Ty	pe)	Donald R. S	tudebaker	Registration No. (Attorney/Agent) 32,815 Telephone (202) 585-8000				0				
Signature Que 17.					<u> </u>	·/I			Date	November 17,	2003	